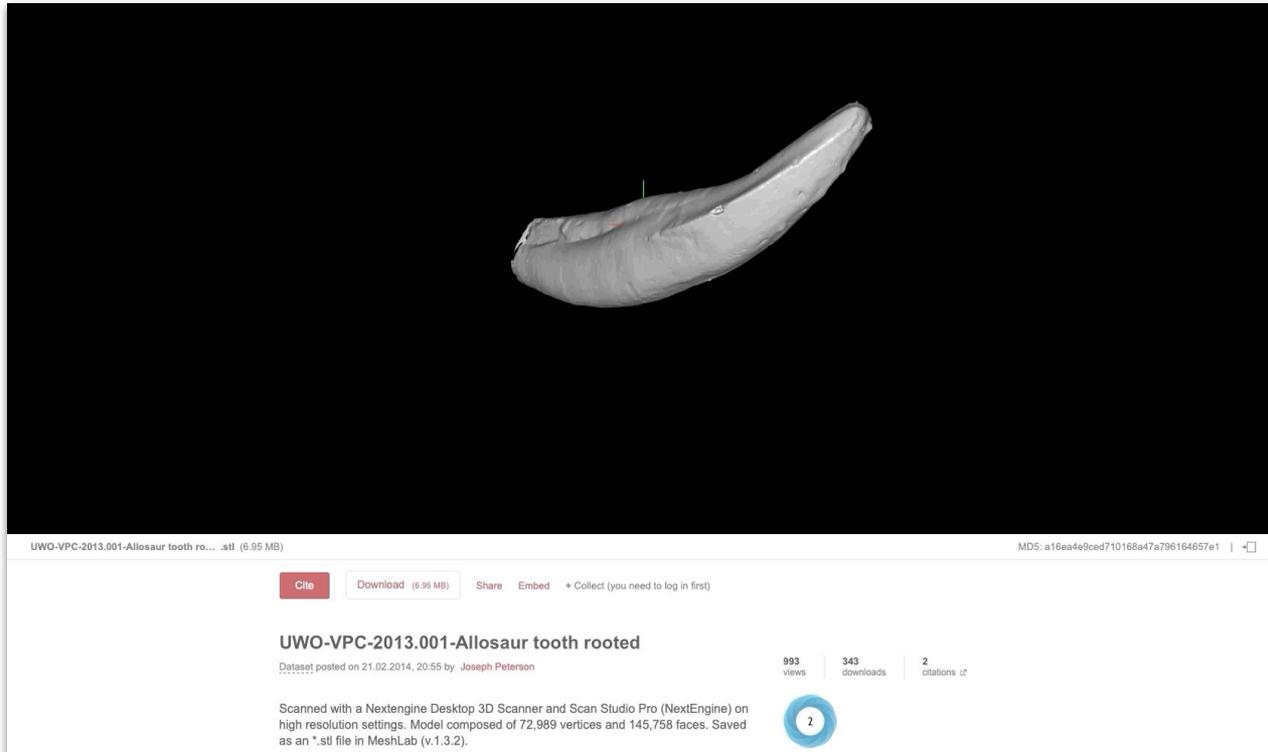


Storing, sharing, and citing your data with SciLifeLab's Figshare

Megan Hardeman
Head of Engagement at Figshare

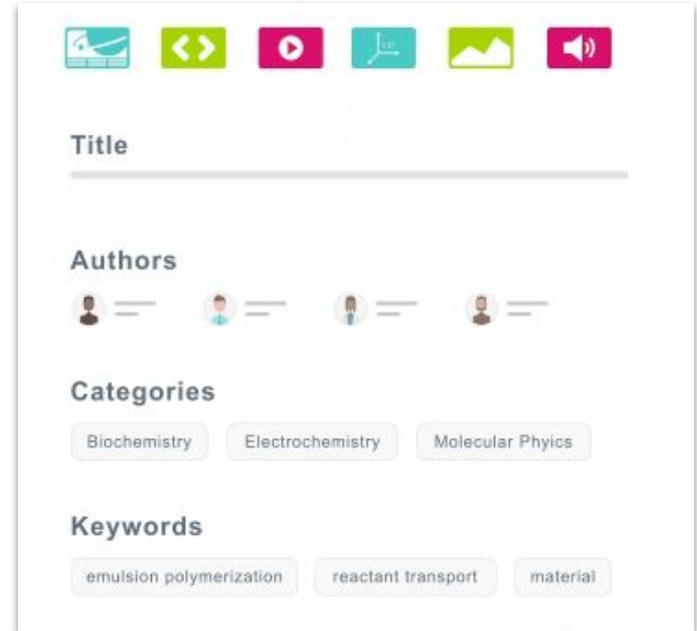


Figshare is a cloud-based platform for securely storing your research data while making it discoverable and citable.



Why Figshare?

- ✓ Store your outputs in any file format
- ✓ Securely collaborate with researchers from other institutions
- ✓ Get a citable DOI for public outputs
- ✓ Demonstrate impact with Altmetrics, usage metrics, & citation counts
- ✓ Open Access funder compliance
- ✓ Help others discover your outputs on Google Scholar

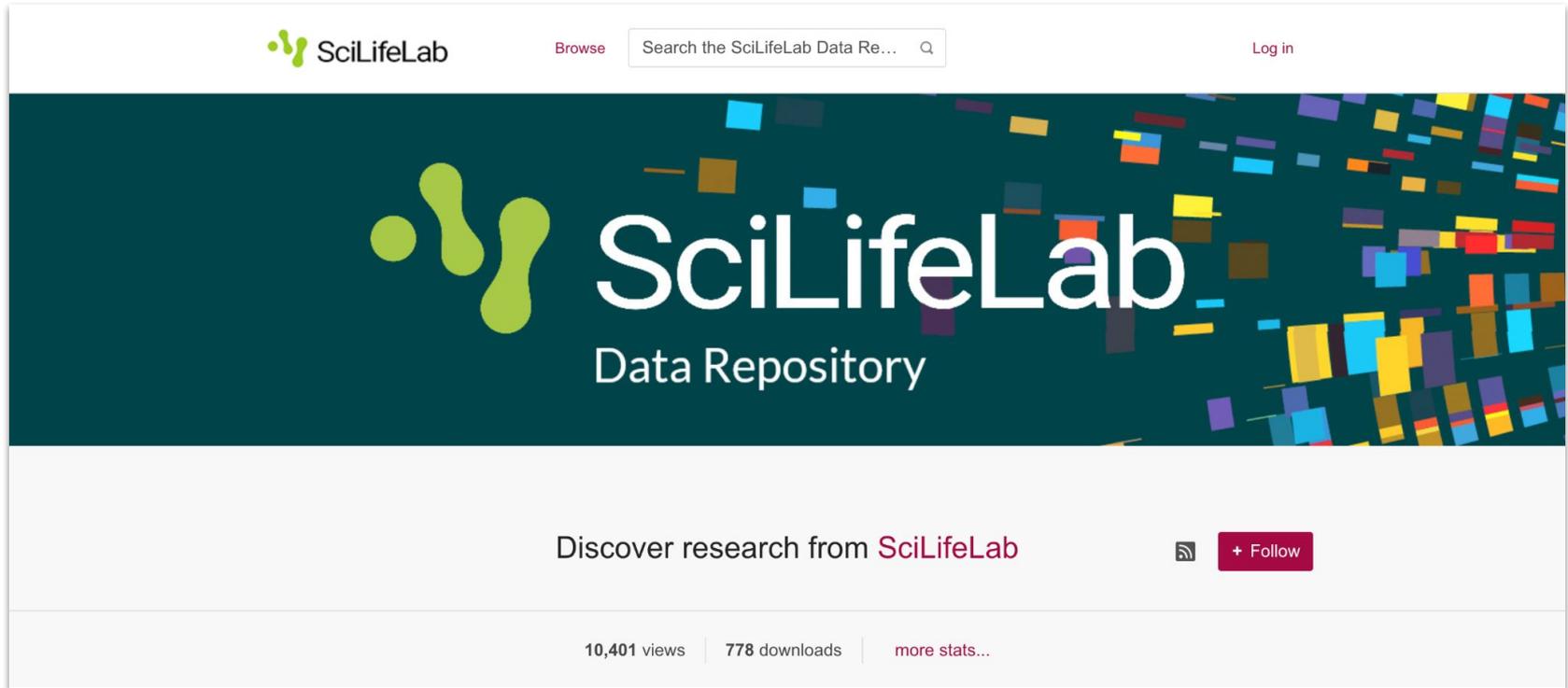


The image shows a screenshot of the Figshare metadata form. At the top, there is a row of six icons: a blue square with a white line graph, a green square with white double arrows, a pink square with a white play button, a teal square with a white line graph, a yellow-green square with a white mountain range, and a pink square with a white speaker icon. Below the icons, the form has the following sections:

- Title**: A text input field with a horizontal line below it.
- Authors**: A section with four user avatars, each followed by an equals sign (=).
- Categories**: A section with three buttons labeled "Biochemistry", "Electrochemistry", and "Molecular Physics".
- Keywords**: A section with three buttons labeled "emulsion polymerization", "reactant transport", and "material".

SciLifeLab Data Repository

<https://scilifelab.figshare.com/>



The screenshot shows the top section of the SciLifeLab Data Repository website. At the top left is the SciLifeLab logo, which consists of three green, rounded shapes. To its right is a navigation menu with a "Browse" link. Further right is a search bar with the placeholder text "Search the SciLifeLab Data Re..." and a magnifying glass icon. At the top right is a "Log in" link. Below the navigation is a large dark teal banner with a pattern of colorful, semi-transparent squares. On the left side of the banner is the SciLifeLab logo. In the center, the text "SciLifeLab" is written in a large, white, sans-serif font, with "Data Repository" written below it in a smaller, white, sans-serif font. Below the banner is a white section containing the text "Discover research from SciLifeLab" in a dark grey font. To the right of this text is a red square button with a white RSS icon and the text "+ Follow". At the bottom of the page is a light grey footer containing the text "10,401 views | 778 downloads | more stats..." in a dark grey font.

SciLifeLab

Browse

Search the SciLifeLab Data Re... Q

Log in

SciLifeLab
Data Repository

Discover research from SciLifeLab

+ Follow

10,401 views | 778 downloads | more stats...

What does data on Figshare look like?

The screenshot displays a Figshare data repository page for SciLifeLab. The main content is a time-lapse video of a Salmonella enterica cell, showing its internal structure and a red fluorescent signal. The video player includes a progress bar at 00:00, a 1-second scale indicator, and a 30 µm scale bar. The left sidebar lists five video files and one document file (Readme.docx). The top navigation bar includes the SciLifeLab logo, a search bar, and a 'Log in' button. The bottom of the page features a title 'Time-lapse Movies for Geiser et al 2021, mBio, "Salmonella enterica"' and a 'Show footer' button.

SciLifeLab

Browse Search the SciLifeLab Data Re... Q Log in

Hide files

- Enteroid Time-lapse 1 - Geiser et al 20... avi 14.31 MB
- Enteroid Time-lapse 2 - Geiser et al 20... avi 9.4 MB
- Enteroid Time-lapse 3 - Geiser et al 20... avi 79.4 MB
- Enteroid Time-lapse 4 - Geiser et al 20... avi 11.31 MB
- Enteroid Time-lapse 5 - Geiser et al 20... avi 8.41 MB

Readme.docx

MD5: e791e6f9ac65aeb0c6f5a0b243dec900

Switch View 1/7 Enteroid Time-lapse 1 - Geiser et al 20... avi (14.31 MB)

Time-lapse Movies for Geiser et al 2021, mBio, "Salmonella enterica" Show footer

As open as possible, as closed as necessary

Your research outputs should be as open as possible, but control over access is important.

File(s) not publicly available

Reason: Data is hosted at PI's institution (Surrey). Link provided in description.

Share Cite + Collect (you need to log in first)

Object-Based audio drama scenes, stored as BWF files with ADM headers

01.06.2016, 12:01 by James Stephen Woodcock, Chris Pike, Phil Coleman, Frank Melchior, Andreas Franck, Adrian Hilton

This dataset contains 3 object-based audio drama scenes, commissioned as part of the S3A project. The metadata required to render the scenes is stored in the BWF header as an XML chunk using the Audio Definition Model. A suite of C++ libraries for creating and editing ADM data and reading from and writing to BWF files is available from BBC R&D <http://www.bbc.co.uk/rd/publications/audio-definition-model-software>.

To access the data, please follow this link http://cvssp.org/data/s3a/public/radiodrama_register.php.

For further information, please email James Woodcock (j.s.woodcock@salford.ac.uk).

FUNDING
EP/L000539/1 (EPSRC)

491 views | 0 downloads | 0 citations

4



CATEGORIES
• Acoustics and Noise Control (excl. Architectural Acoustics)

 Apply embargo & restricted access

 Generate private link

DOI Reserve Digital Object Identifier

What can you upload to Figshare?

We accept any file format and aim to preview files in the browser.



PV_R_S.mov (3 MB) MD5: ac73eeb4ac215868b757d16c841ce008

[Cite](#) [Download all \(1.04 GB\)](#) [Share](#) [Embed](#) [+ Collect](#) [...](#) 7 / 146

A visual dataset of dance steps for behavioral experimentation

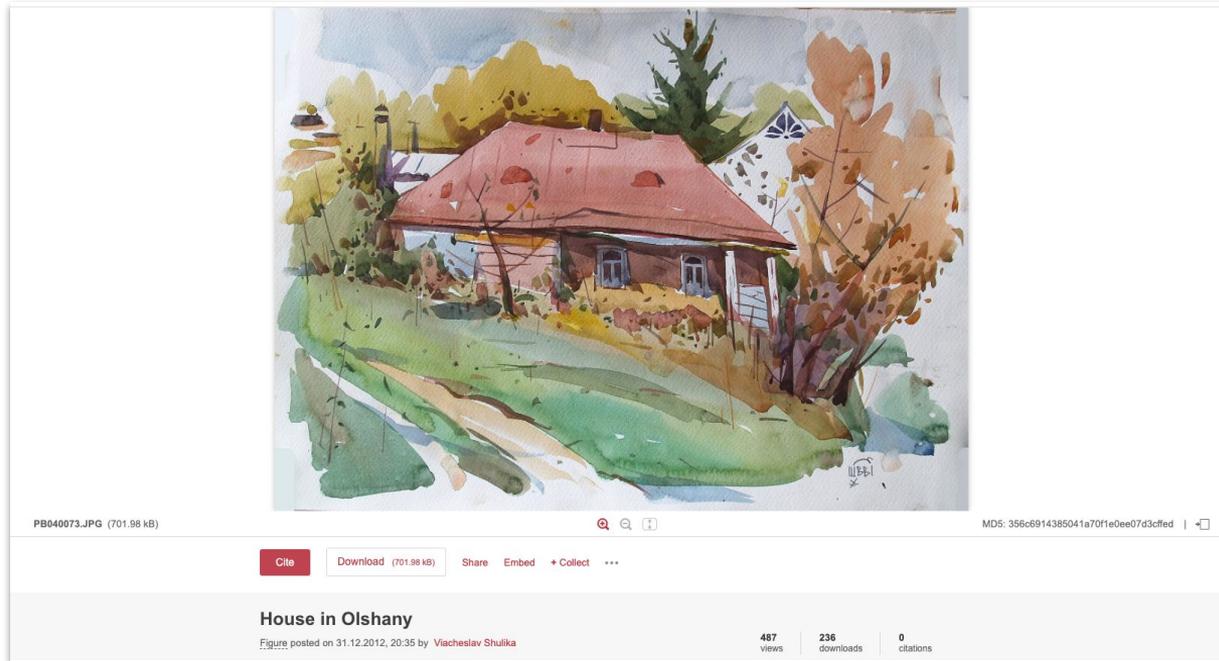
Version 7 Dataset posted on 24.06.2015, 06:56 by Argiro Vatakis, Helena Sgouramani

2552 views | 2001 downloads | 1 citations

Vatakis, Argiro; Sgouramani, Helena (2015): A visual dataset of dance steps for behavioral experimentation. figshare. Dataset.

<https://doi.org/10.6084/m9.figshare.1453169.v7>

Images



Shulika, Viacheslav (2012): House in Olshany. figshare. Figure.

<https://doi.org/10.6084/m9.figshare.105655.v1>

Audio

A Collection for the Americas_Michig... .mp3 (15.18 MB) MD5: 4525fe194cff89d0c08485d3b6c414

Cite Download (15.18 MB) Share Embed + Collect ...

Audio: Randy Scott on the Superpowers of Librarians. "A Collection for the Americas: Michigan State Looks Past the Horizon" (2001)

768 views | 324 downloads | 0 citations

Version 2 Media posted on 12.02.2016, 06:42 by Ernesto Priego, Randy Scott

"My work is dedicated to the proposition that the academic enterprise as a whole needs access to appropriate historical documents."
-Randy Scott, 18 October 2001

As part of ongoing [Oral Histories of Comics Scholarship Project](#), we digitised a tape recording of "A Collection for the Americas: Michigan State Looks Past the Horizon" by [Randy Scott](#), Michigan State University, USA.

It was originally recorded on a Sony MC-60 microcassette and was digitised as an mp3 file using Audacity software.

CITY UNIVERSITY OF LONDON

CATEGORIES

Priego, Ernesto; Scott, Randy (2016): Audio: Randy Scott on the Superpowers of Librarians. "A Collection for the Americas: Michigan State Looks Past the Horizon" (2001). City, University of London. Media.

<https://doi.org/10.6084/m9.figshare.2099164.v2>

3D files



Tallman, Melissa; Shearer, Brian M.; Cooke, Siobhan B.; Halenar, Lauren B.; Plummer, Jeannette; Reber, Samantha; et al. (2017): 3D models of *M. thibetana* (AMNH 129) by four different methods. figshare. Figure.

<https://doi.org/10.6084/m9.figshare.4989656.v1>

Code

The screenshot shows a file browser interface for a software package. The file tree is as follows:

- MACOSX
 - EcolmpactMapper_v1.2_October2016
 - ._EcolmpactMapper_v1.2_October2016
 - EcolmpactMapper_v1.2_October2016
 - EcolmpactMapper_Testdata
 - EcolmpactMapper_Source code
 - EcolmpactMapper_Tutorial and example data
 - EcolmpactMapper_Executable
 - .DS_Store
 - LICENSE.txt

At the bottom of the file list, it says "EcolmpactMapper_v1.2_October2016.zip (4.01 MB)" and "MD5: 8e26ac7e153f0488f173716878e7ecc6".

Below the file list, there are buttons for "Cite", "Download (4.01 MB)", "Share", "Embed", "+ Collect", and "...".

The software name "EcolmpactMapper" is displayed in a larger font. Below it, it says "Version 9" with a dropdown arrow, followed by "Software posted on 02.10.2016, 01:20 by Andy Stock".

On the right side, there are statistics: "2805 views", "536 downloads", and "2 citations".

Stock, Andy (2016): EcolmpactMapper. figshare. Software.

<https://doi.org/10.6084/m9.figshare.1519342.v9>

@Figshare

Posters

The screenshot shows a poster on the Figshare platform. At the top left is the 'eco-stats' logo (UNSW Ecological Statistics Research). The title is 'The fourth-corner solution: using predictive models to understand how species traits interact with the environment'. The authors are A. M. Brown¹, D. I. Warton¹, N. R. Andrew², M. Binns², G. Cassis¹, and H. Gibb³. Affiliations include the University of New South Wales, University of New England, and La Trobe University. Logos for the Australian Government, Australian Research Council, and Behavioural & Physiological Ecology are also present.

The poster content is divided into three main sections:

- The fourth-corner problem:** A diagram showing a 2x2 grid of boxes. The top row is 'Species' and the bottom row is 'Sites'. The left column is 'L' (green) and the right column is 'R' (blue). Arrows point from 'L' and 'R' to a purple box at the bottom.
- Our solution:** A similar diagram where the top row is 'Species' and the bottom row is 'Sites'. The left column is 'Y' (green) and the right column is 'X₁' (blue). Arrows point from 'Y' and 'X₁' to a purple box at the bottom.
- Fourth corner analysis results for the bird data extracted from Tatibouet 1981:** A vertical axis labeled 'Urban' with an upward arrow. To the right are three columns of colored boxes representing species traits: 'Tree Sparrow' (green), 'Turtle Dove' (blue), and 'Kestrel' (purple) in the first column; 'Breed in Buildings', 'Grainivore/Aerial Feeder', 'Omnivore/Breed in Foliage', 'Feed on Ground' (red), 'Inactive/Breed in Scrub', and 'Feed in Foliage' (pink) in the second column; and 'Small Buildings', 'No Fields', 'No Industry', and 'No Small Buildings Industry' (purple) in the third column.

Text on the right side of the poster reads: 'RLQ ordination. The first ordination axis is plotted, to show how different environmental, species trait, and species abundance variables are related to the urban-rural gradient.'

At the bottom of the poster, there are buttons for 'Cite', 'Download (1.03 MB)', 'Share', 'Embed', and '+ Collect ...'. Below these are statistics: '1157 views', '168 downloads', and '0 citations'. The MD5 hash is '52da0f81a38e26043e1b5b6a45eac4b'.

Brown, Alex; Warton, David; Andrew, Nigel; Binns, Matthew; Gerry Cassis; Gibb, Heloise (2014): POSTER: The fourth-corner solution: using predictive models to understand how species traits interact with the environment. figshare. Poster.

<https://doi.org/10.6084/m9.figshare.900387.v1>

@Figshare

Projects

→ Upload items to the project

→ Add collaborators or viewers. Invite institutional colleagues, figshare.com users, or invite people with no Figshare account to join your project

→ Keep it private or make it public

The screenshot displays a list of three items within a project feed. Each item includes a timestamp, a user profile picture, a title, and a set of action icons.

| Timestamp | User Profile | Title | Category | Comment Icon | Settings Icon |
|--------------------|--------------|--|----------------------|--------------|---------------|
| 24.4.2018 11:58 | | FOSTER Open Science Bootcamp Notes | JOURNAL CONTRIBUTION | | |
| 24.4.2018 11:54 | | Highlighted Open Science Training Handbook | JOURNAL CONTRIBUTION | | |
| 24.4.2018 11:39 | | Welcome, everyone! I'm going to start uploading some materials into this project. If you have anything relevant to upload, please feel free! Any questions, let me know. | | | |

Collections

- ✓ Pull from your data or public data
- ✓ Use to showcase your data
- ✓ Get a citable DOI for the collection
- ✓ Supports versions
- ✓ Tracks Altmetrics, usage metrics, and citations

The screenshot shows a Figshare collection page. At the top, it displays the title 'Online appendix: the happiness of software developers' with 3236 views and 9 citations. Below the title, there is a '+ Follow' button, a 'Version 9' dropdown, and the publication date 'Published on 04 Jul 2017 - 11:56 by Daniel Graziotin'. The main description reads: 'Datasets, supplemental material, replication kit for a series of studies on the happiness of software developers.' There is a 'CITE THIS COLLECTION' section with a 'DataCite' dropdown menu. Below this, the citation text is provided: 'Graziotin, Daniel; Fagerholm, Fabian; Wang, Xiaofeng; Abrahamsson, Pekka (2017): Online appendix: the happiness of software developers. figshare. Collection. https://doi.org/10.6084/m9.figshare.c.3355707.v9'. A 'SHARE' section includes buttons for Facebook, Twitter, LinkedIn, and Email. On the right side, there is an 'AUTHORS' section listing Daniel Graziotin, Fabian Fagerholm, Xiaofeng Wang, and Pekka Abrahamsson. Below that is a 'CATEGORIES' section with 'Computer Software', 'Software Engineering', and 'Industrial and Organisational Psychology'. At the bottom right, there is a 'KEYWORD(S)' section with a cloud of tags including 'psychology', 'software engineering', 'affect', 'emotions', 'mood', 'happiness', 'software developer', 'quantitative data', 'qualitative data', 'survey', 'questionnaire', 'large-scale study', and 'GitHub'.

Graziotin, Daniel; Fagerholm, Fabian; Wang, Xiaofeng; Abrahamsson, Pekka (2017): Online appendix: the happiness of software developers. figshare. Collection.

<https://doi.org/10.6084/m9.figshare.c.3355707.v9>

Figshare API

The screenshot displays the Figshare interface for a dataset. At the top, the Figshare logo is on the left, and navigation options like 'My data', 'search on figshare', 'Browse', and 'Upload' are in the center. A user profile for 'Megan Harde...' is on the right. The main content area shows a grid of thumbnails for the dataset files, including 'Altitude Offset' plots, 'houston_uh_2014...pdf' files, and 'houston_uh_2014...txt' files. A 'Download all (1.01 GB)' button is visible. The dataset title is 'Tropospheric Ozone Pollution Project: Houston, Texas (University of Houston)' with 26 views. On the right, a detailed view of the dataset is shown, including a map of SE Texas with a green trajectory line and blue location markers. The map is titled 'SE Texas - 2015'. Below the map, a list of metadata is provided:

- STATION : University of Houston Houston Texas USA
- Station Principal Investigator : Gary A. Morris (St. Edward's University)
- Station Co-Investigator : Barry Lefer (University of Houston Houston TX USA)
- Latitude (deg) : 29.72
- Longitude (deg) : -95.34
- Elevation (m) : 19
- Launch Date : 20150304
- Launch Time (UT) : 23:02:18
- Ozonesonde Type Number : EnSci/DMT 2227878

Additional metadata includes 'Data File (.dat)' and 'Trajectory Map (.kml)'. The left sidebar of the detailed view shows a list of locations: U.S. Data, SE Texas, Grand Bay (NOAA), Idabel, OK, Maryland, Michigan (PCCI), Valparaiso, IN, and Beaumont.

GitHub integration

The screenshot displays the GitHub interface for the 'Online Labour Index' repository. At the top, it shows 66 commits, 1 branch, 1 release, and 2 contributors. The commit history on the left lists recent changes by user 'martinjhndley', including updates to the 'employer_dashboard', 'worker_dashboard', and 'README.md' files. The main area shows a file browser with various data files and code files, such as 'codebook.pdf', 'worker_countryda... .txt', and 'OLdata_2018-11-27.txt'. Below the file list, there are options to 'Cite', 'Download all' (3.54 GB), 'Share', and 'Embed'. The repository title is 'Online Labour Index: Measuring the Online Gig Economy for Policy and Research', with 13944 views, 77860 downloads, and 0 citations. The description states it is a data repository for the Online Labour Index, with a link to the project website.

Groups

SciLifeLab [Browse](#) Search the SciLifeLab Data Re... [Log in](#)

Discover research from **Johan Elf Lab**  [+ Follow](#)

428 views | 46 downloads | [more stats...](#)


DATASET

**SMCT-FCS data from
DNA surface**

Stockholms universitet [Browse](#) Search on Stockholm University... [Log in](#)



Discover research from **Tarfala Research Station**  [+ Follow](#)

27,169 views | 9,836 downloads | [more stats...](#)

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52 results found sort by: Relevance 

include **figshare** content

Content Type

item (51)

collection (1)

Select date 

Licence

CC BY 4.0 (26)

Restricted Access (18)



DATASET

Swedish National study on Aging and Care in Kungsholme...

Dataset posted on 23.04.2021

[Laura Fratiglioni](#) 



DATASET

Data used in exercises in course Introduction to Data Management...

Dataset posted on 16.04.2021

[Yvonne Kallberg](#) 



DATASET

Genomic characterization of the barnacle Balanus...

Dataset posted on 16.04.2021

[Magnus Alm Rosenblad](#) 

 [Show footer](#)

Funder compliance

Item 1: Ballad of Isosceles 300 word statement
Alison Elizabeth Matthews 25/11/2019

Item 2: Research Timeline
Alison Elizabeth Matthews 25/11/2019

Item 3: Annotated Written Reflection on Three Phases of Project
Alison Elizabeth Matthews 25/11/2019

Item 4: Phase One Output (Ballad of Isosceles Artist's Pages published ...)
Alison Elizabeth Matthews 25/11/2019

Item 5: Phase One Photo Documentation
Alison Elizabeth Matthews 25/11/2019

Item 6: Phase Two Output (New Lighting/Scenographic Design)
Alison Elizabeth Matthews 25/11/2019

Item 7: Phase Two Documentation (video of live performance at SLAP...)
Alison Elizabeth Matthews 25/11/2019

Item 8: Phase Three Output (The Ballad of Isosceles in VR -360 film)
Alison Elizabeth Matthews 25/11/2019

Item 9: Phase Three Documentation (Storyboard and Shooting Script fo...)
Alison Elizabeth Matthews 25/11/2019

Item 10: Appendix
Alison Elizabeth Matthews 25/11/2019

Thank you!

megan@figshare.com